

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	74	(channel\$3 or groove or slot or micro\$1channel or microchannel or tunnel or cavity) with (((inert near3 (substance or material)) or silica or silicosteel or sulfinert or (titanium near3 nitride) or (gold near3 plat\$3)) near3 coat\$3)	EPO; JPO; DERWENT	OR	ON	2005/04/07 13:07
L3	14	(((inert near3 (substance or material)) or silica or silicosteel or sulfinert or (titanium near3 nitride) or (gold near3 plat\$3)) near3 coat\$3) same ((stationary near3 phase) with coat\$3)	EPO; JPO; DERWENT	OR	ON	2005/04/07 13:08
L4	147	(((inert near3 (substance or material)) or silica or silicosteel or sulfinert or (titanium near3 nitride) or (gold near3 plat\$3)) near3 coat\$3) same ((stationary near3 phase) with coat\$3)	US-PGPUB; USPAT	OR	ON	2005/04/07 13:18
S1	253	(73/23.41).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 09:25
S2	61	(73/23.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 09:25
S3	120	(73/23.25).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 09:25
S4	360	(73/23.35).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 09:26
S5	0	(73/23.40).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 09:26
S6	253	(73/23.41).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 10:41
S8	565	(73/23.39-23.41).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 09:39
S9	633	(73/31.05).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 10:24
S10	139	(73/31.07).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 09:48

S11	40	("3530568" "3538744" "3678570" "3732982" "4220276" "4245769" "4474889" "4865729" "4891120" "4905497" "4908112" "4935040" "5114551" "5116495" "5132012" "5194133" "5236118" "5453769" "5500071" "5567868" "5571410").PN. OR ("5792943"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 09:40
S12	41520	((plural\$4 or two or second or third) near3 plate) with (groov\$3 or channel or slot)	US-PGPUB; USPAT	OR	ON	2005/04/05 12:01
S15	2270	S12 same (gas\$4 or vapor\$3 to analyte)	US-PGPUB; USPAT	OR	ON	2005/04/05 10:54
S16	11	S15 same (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 11:36
S17	13046	((plural\$4 or two or second or third) near3 plate) with (groov\$3 or channel or slot)	EPO; JPO; DERWENT	OR	ON	2005/04/05 10:54
S18	651	S17 same (gas\$4 or vapor\$3 to analyte)	EPO; JPO; DERWENT	OR	ON	2005/04/05 10:55
S19	6	S18 same (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	EPO; JPO; DERWENT	OR	ON	2005/04/05 11:17
S21	41	S1 and (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 11:15
S22	6	S2 and (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 11:09
S23	14	S3 and (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 11:07
S24	34	S4 and (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 11:04
S25	69	S8 and (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 10:59

S26	72	S9 and (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 10:58
S27	15	S10 and (((temperature or thermal or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 10:57
S30	0	S18 same (desorb\$3 or desorp\$3)	EPO; JPO; DERWENT	OR	ON	2005/04/05 11:25
S31	2	S15 same (desorb\$4 or desorp\$4)	US-PGPUB; USPAT	OR	ON	2005/04/05 11:18
S32	1	("6,494,078").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/05 11:27
S33	181	(73/23.39).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/06 09:36
S35	699	((gas\$3 or vapor\$3 or analyte) near3 (detect\$3 or sens\$3)) same (((temperature or thermal\$3 or heat) near3 reduc\$3) or electro\$1thermal or electrothermal or peltier)	US-PGPUB; USPAT	OR	ON	2005/04/05 13:16
S36	59832	((plural\$4 or two or second or third) near3 (plate or substrate or semiconduct\$3) with (groov\$3 or channel or slot))	US-PGPUB; USPAT	OR	ON	2005/04/05 12:01
S37	46	S36 same ((gas\$3 or vapor\$3 or analyte) near3 (detect\$3 or sens\$3))	US-PGPUB; USPAT	OR	ON	2005/04/05 13:14
S38	1805	(422/101).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:14
S39	0	("1andseparat\$3").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:15
S40	1477	S38 and separat\$3	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:16
S41	187	S40 and ((gas\$3 or vapor\$3 or analyte) near3 (detect\$3 or sens\$3))	US-PGPUB; USPAT	OR	ON	2005/04/05 13:17

S42	26	("3211638" "4654127" "4806316" "4935040" "5104512" "5128104" "5500071" "5519635" "5571410" "5603351" "5637469" "5641400" "5645702" "5658413" "5890745" "5906723" "5968331" "5989402" "6086740" "6090251" "6100541" "6103199" "6143152" "6148508" "6258263").PN. OR ("6759013"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 13:20
S43	253	(73/23.41).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/05 14:25
S44	1	("6838640").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/06 09:43
S45	181	(73/23.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/06 09:43
S46	28	S45 and inert	US-PGPUB; USPAT	OR	OFF	2005/04/06 11:51
S47	36	S45 and (stationary near3 phase)	US-PGPUB; USPAT	OR	OFF	2005/04/06 09:45
S48	31916	(channel\$3 or groove or slot or micro\$1channel or microchannel) with coat\$3	US-PGPUB; USPAT	OR	ON	2005/04/07 10:25
S50	69	S48 same (stationary near3 phase)	US-PGPUB; USPAT	OR	ON	2005/04/06 12:08
S51	966	S48 same (inert or silica or silicosteel or sulfinert or (titanium near3 nitride) or (gold near3 plat\$3))	US-PGPUB; USPAT	OR	ON	2005/04/06 15:21
S53	105	S51 and ((gas\$4 or vapor\$3 or analyte) near3 (sens\$3 or detect\$3))	US-PGPUB; USPAT	OR	ON	2005/04/06 13:40
S55	1515	(channel\$3 or groove or slot or micro\$1channel or microchannel) with (metal near3 coat\$3)	US-PGPUB; USPAT	OR	ON	2005/04/06 14:56
S63	43	(channel\$3 or groove or slot or micro\$1channel or microchannel or cavity or tunnel or chamber) with ((liquid or solid) near3 phase near3 coat\$3)	US-PGPUB; USPAT	OR	ON	2005/04/06 14:47
S64	79	(channel\$3 or groove or slot or micro\$1channel or microchannel or cavity or tunnel or chamber) with (inert near3 (substance or material or metal) near3 coat\$3)	US-PGPUB; USPAT	OR	ON	2005/04/06 14:55

S65	245	(channel\$3 or groove or slot or micro\$1channel or microchannel or cavity or tunnel or chamber) same (inert near3 (substance or material or metal) near3 coat\$3)	US-PGPUB; USPAT	OR	ON	2005/04/06 15:16
S68	20	S55 and (GC or (gas near3 chromatography))	US-PGPUB; USPAT	OR	ON	2005/04/07 10:38
S69	6	S65 and (GC or (gas near3 chromatography))	US-PGPUB; USPAT	OR	ON	2005/04/06 15:22
S71	1	S64 and (GC or (gas near3 chromatography))	US-PGPUB; USPAT	OR	ON	2005/04/06 15:16
S72	38	(channel\$3 or groove or slot or micro\$1channel or microchannel or cavity or tunnel or chamber) same (inert near3 (substance or material or metal) near3 coat\$3)	EPO; JPO; DERWENT	OR	ON	2005/04/06 15:17
S73	716	S48 same ((inert near3 (substance or material)) or silica or silicosteel or sulfinert or (titanium near3 nitride) or (gold near3 plat\$3))	US-PGPUB; USPAT	OR	ON	2005/04/06 15:22
S74	36	S73 and (GC or (gas near3 chromatography))	US-PGPUB; USPAT	OR	ON	2005/04/06 15:22
S76	104	(channel\$3 or groove or slot or micro\$1channel or microchannel) with (((inert near3 (substance or material)) or silica or silicosteel or sulfinert or (titanium near3 nitride) or (gold near3 plat\$3)) near3 coat\$3)	US-PGPUB; USPAT	OR	ON	2005/04/07 10:41
S77	12	S76 and (GC or (gas near3 chromatography))	US-PGPUB; USPAT	OR	ON	2005/04/07 10:38
S78	45	(channel\$3 or groove or slot or micro\$1channel or microchannel) with (((inert near3 (substance or material)) or silica or silicosteel or sulfinert or (titanium near3 nitride) or (gold near3 plat\$3)) near3 coat\$3)	EPO; JPO; DERWENT	OR	ON	2005/04/07 13:00